



## A report accepted by Working Group II of the Intergovernmental Panel on Climate Change but not approved in detail: Technical Summary

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<b>Author(s):</b>	Parry ML, Canziani OF, Palutikof JP, Co-authors
<b>Book:</b>	Climate Change 2007: Impacts, Adaptation and Vulnerability. Contribution of Working Group II to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change
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### Abstract:

The decision to produce a Fourth Assessment Report (AR4) was taken by the 19th Session of the Intergovernmental Panel on Climate Change (IPCC) in April 2002. The Working Group II Report has twenty chapters. The core chapters (3 – 16) address the future impacts of climate change on sectors and regions, the potential for adaptation and the implications for sustainability. Chapter 1 looks at observed changes and Chapter 2 assesses new methodologies and the characterisation of future conditions. Chapters 17 – 20 assess responses to impacts through adaptation (17), the interrelationships between adaptation and mitigation (18), key vulnerabilities and risks (19) and, finally, perspectives on climate change and sustainability (20). This Technical Summary is intended to capture the most important scientific aspects of the full Working Group II Assessment. Reducing the information from 800 pages to 50 requires much condensing; consequently every statement in the Summary appears with its source in the Assessment, enabling the reader to pursue more detail. Sourcing information is provided in square brackets in the text (see Box TS.1). Uncertainty information is provided in parentheses (see Box TS.2 for definitions of uncertainty). Key terms are defined in Box TS.3.

**Source:** <http://www.ipcc.ch/pdf/assessment-report/ar4/wg2/ar4-wg2-ts.pdf>

### Resource Description

#### Climate Scenario :

specification of climate scenario (set of assumptions about future states related to climate)

Special Report on Emissions Scenarios (SRES), Other Climate Scenario

**Special Report on Emissions Scenarios (SRES) Scenario:** SRES A1, SRES A2

**Other Climate Scenario:** A1FI

#### Communication:

resource focus on research or methods on how to communicate or frame issues on climate change;  
surveys of attitudes, knowledge, beliefs about climate change

A focus of content

# Climate Change and Human Health Literature Portal

## **Communication Audience:**

audience to whom the resource is directed

Policymaker

## **Exposure :**

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Unspecified Exposure

## **Geographic Feature:**

resource focuses on specific type of geography

Arctic, Freshwater, Mountain, Ocean/Coastal, Tropical, Urban

## **Geographic Location:**

resource focuses on specific location

Global or Unspecified

## **Health Co-Benefit/Co–Harm (Adaption/Mitigation):**

specification of beneficial or harmful impacts to health resulting from efforts to reduce or cope with greenhouse gases

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## **Health Impact:**

specification of health effect or disease related to climate change exposure

General Health Impact

## **Mitigation/Adaptation:**

mitigation or adaptation strategy is a focus of resource

Adaptation

## **Model/Methodology:**

type of model used or methodology development is a focus of resource

Exposure Change Prediction

**Population of Concern:** A focus of content

## **Population of Concern:**

populations at particular risk or vulnerability to climate change impacts

Children, Elderly, Low Socioeconomic Status

## **Resource Type:**

format or standard characteristic of resource

# Climate Change and Human Health Literature Portal

Research Article, Review

## **Timescale:** ☒

time period studied

Long-Term (>50 years)

## **Vulnerability/Impact Assessment:** ☒

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

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